



Olympus OM-D E-M10 Disassembly

Basic Disassembly of E-M10, suitable for replacing major component or cleaning internals after water damage. Watch the video instructions here: <https://youtu.be/miKYy9vUyWk>

Written By: nathanael



INTRODUCTION

This guide will show you step by step how to do a basic disassembly of the Olympus E-M10. These instructions are also relevant for the E-M5 as well as the mark II versions of those cameras.

[video <https://youtu.be/miKYy9vUyWk>]



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [Utility Knife](#) (1)
-

Step 1 — Olympus OM-D E-M10 Disassembly



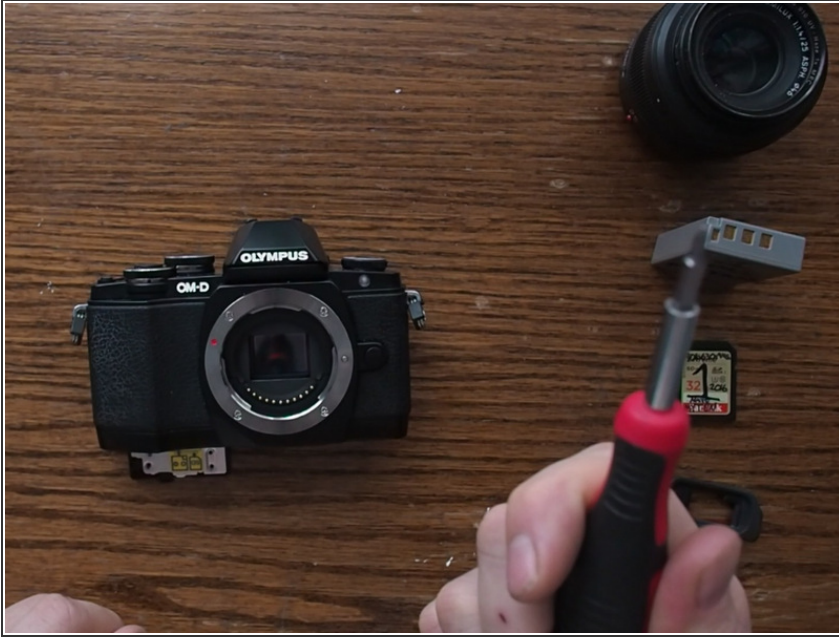
- starting point
- If you prefer a video guide you can find it here:
<https://youtu.be/miKYy9vUyWk>

Step 2



- Remove the lens, battery, SD Card, and EVF eye cup

Step 3



- Unscrew all the screws you can find on the outside of the camera, except those on the lens mount and those on the LCD itself. Watch the video for a rundown of each screw location.

<https://youtu.be/miKYy9vUyWk>

Step 4



- Use the utility knife to pull the rubber covers from the front of the camera. Don't pull off the thumb grip.

Step 5



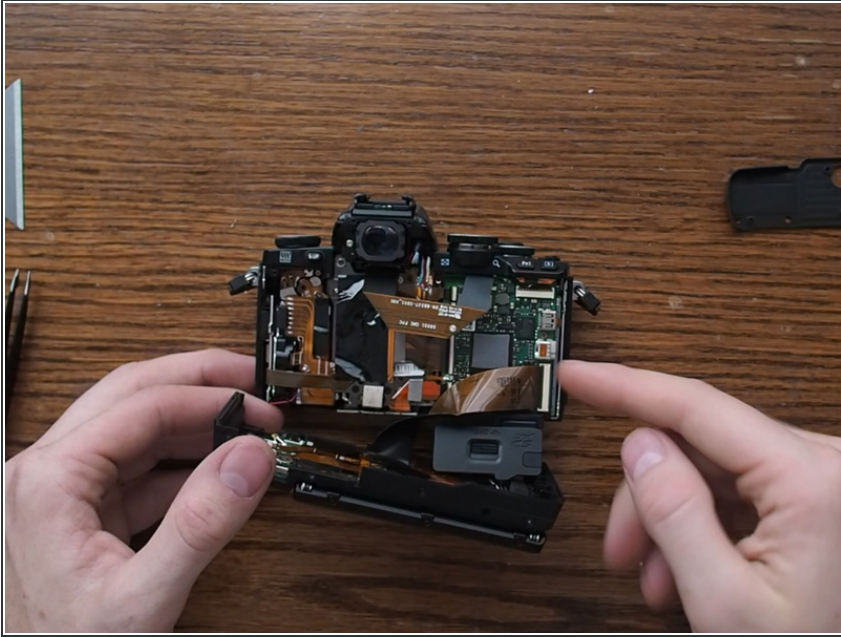
- Remove the screws from the front of the camera. (not the ones on the silver lens mount)

Step 6



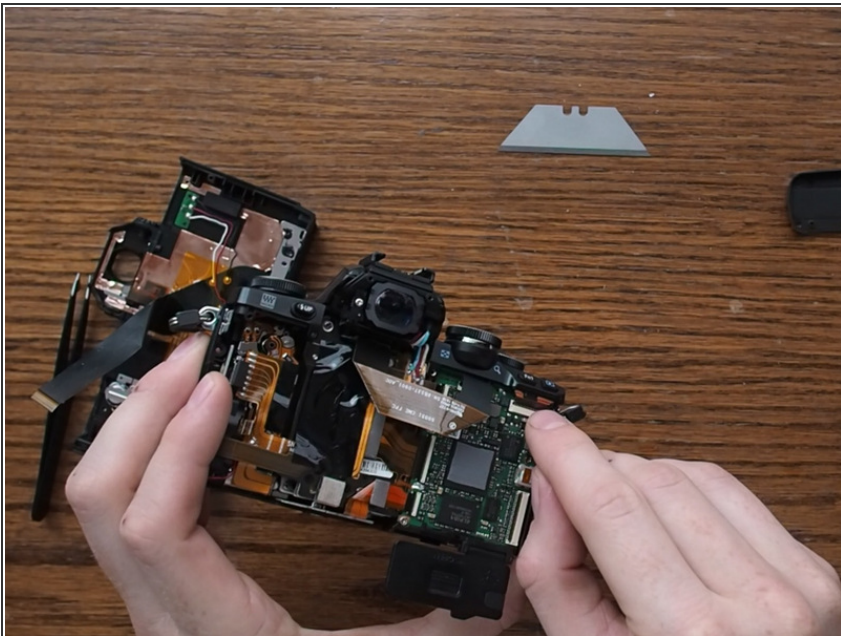
- Pull the camera apart.

Step 7



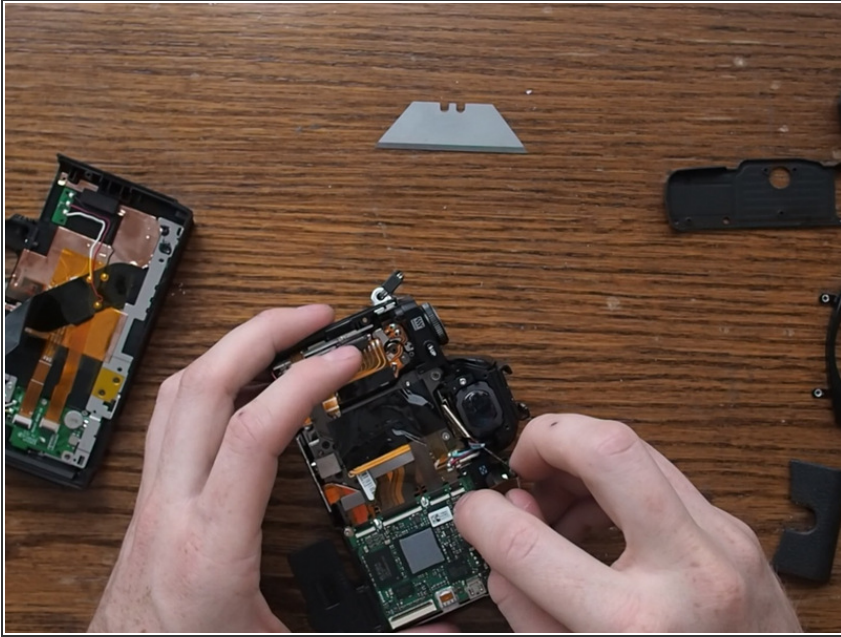
- Lift the tiny black flap that holds the ribbon cable for the LCD to the camera body. This releases the ribbon, you shouldn't need to pull on the ribbon with any force.

Step 8



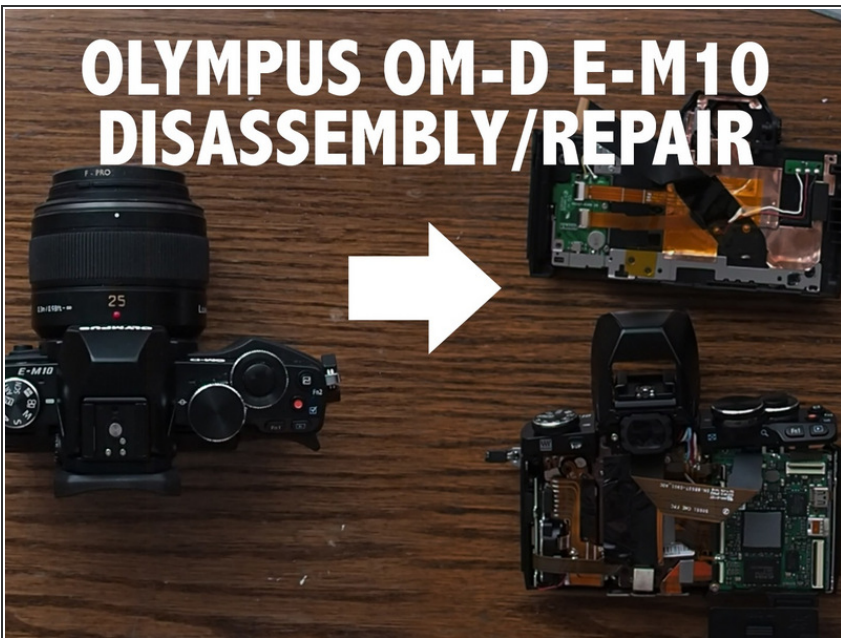
- If you want to remove the top plate, you will need to release this ribbon cable, as well as remove two screws on the sides next to the camera strap connection points.

Step 9



- You may also need to remove this ribbon cable to lift the top plate.
- Even after doing all this, you will still not be able to completely remove the top plate, doing so would require a more complete disassembly.

Step 10



- From here you can attempt a repair of your device.
- Salt water damage can often be repaired by rinsing the inside of your camera with isopropyl alcohol or distilled water.

To reassemble your device, follow these instructions in reverse order. You can also view the reassembly in the video: <https://youtu.be/miKYy9vUyWk>

